[Plant Signaling & Behavior 1:6, e1-e2, EPUB Ahead of Print: http://www.landesbioscience.com/journals/psb/abstract.php?id=3563; November/December 2006]; ©2006 Landes Bioscience

Research Paper

Phytotoxic Allelochemicals From Roots and Root Exudates of Leafy Spurge (*Euphorbia esula* L.)

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Original manuscript submitted: 07/25/06
Manuscript accepted: 11/02/06

This manuscript has been published online, prior to printing for Plant Signaling & Behavior, Volume 1, Issue 6. Definitive page numbers have not been assigned. The current citation is: Plant Signaling & Behavior 2006; 1(6):
http://www.landesbioscience.com/journals/psb/abstract.php?id=3563
Once the issue is complete and page numbers have been assigned, the citation will change accordingly.

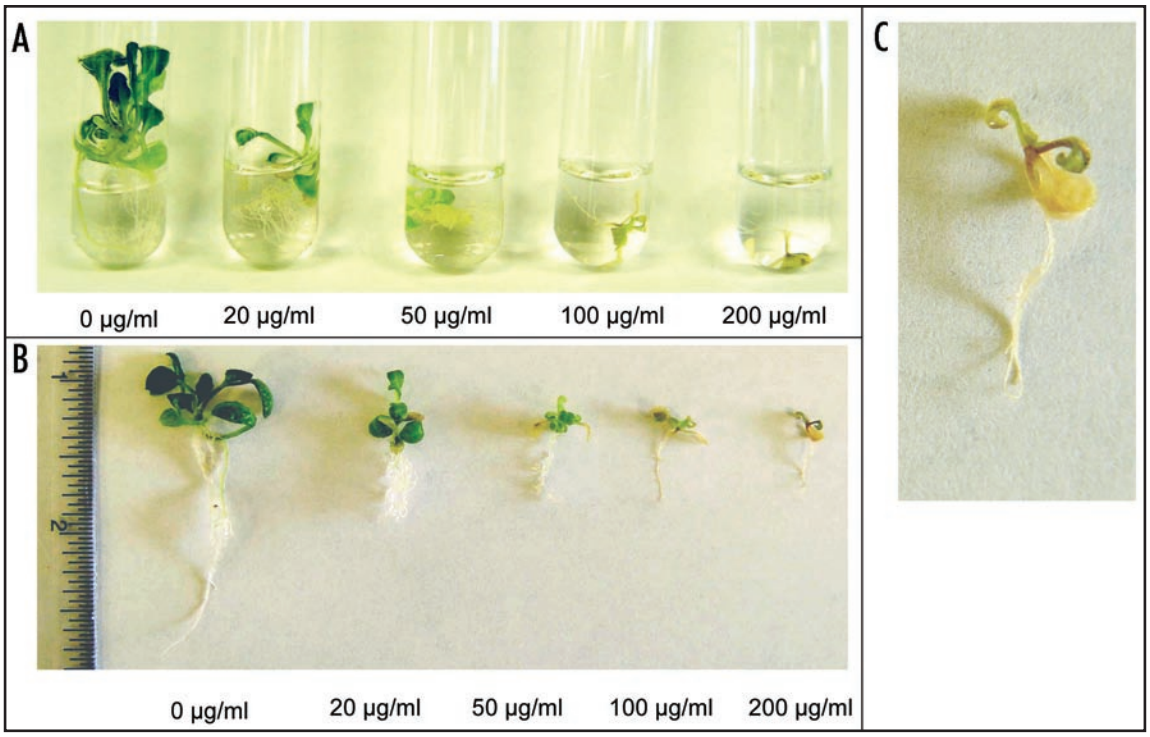
KEY WORDS

phytotoxicity, allelochemicals, roots, root exudates, jatrophane diterpenes, kansuinine B, ellagic acid derivatives, leafy spurge, *Euphobia esula*, *Arabidopsis thaliana*

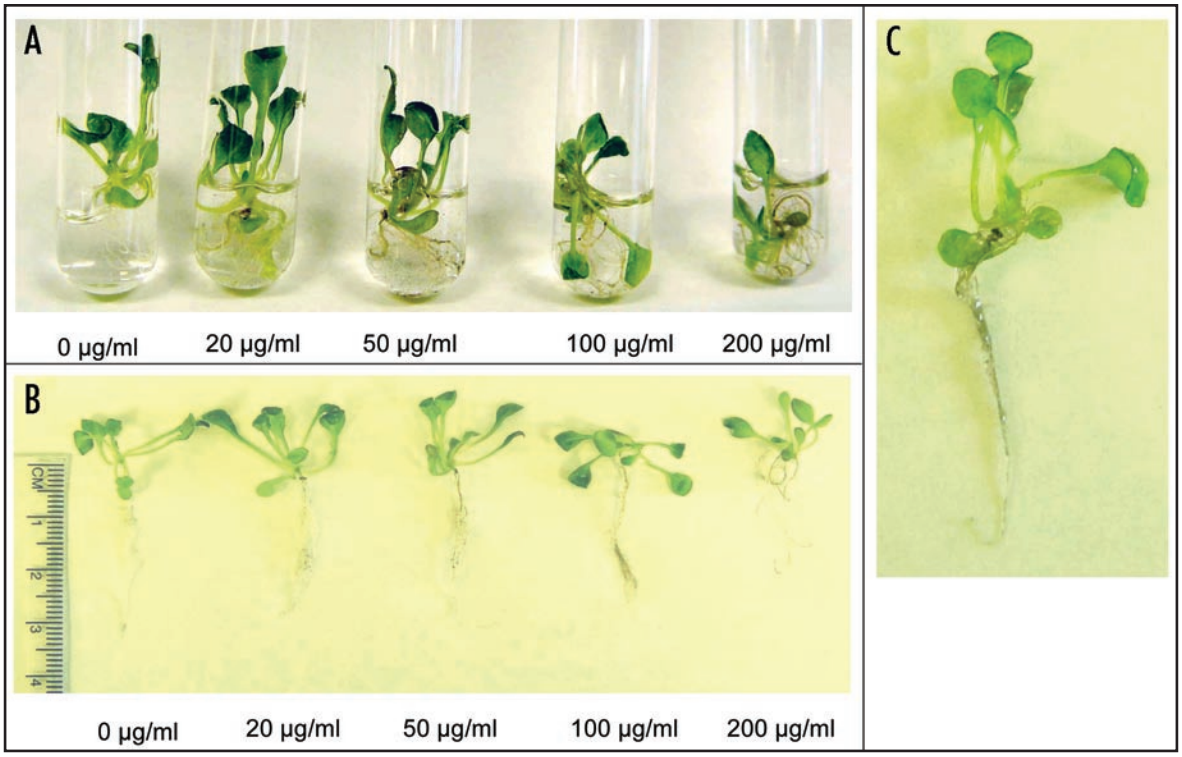
ACKNOWLEDGEMENTS

This work was supported by a grant from U.S. Department of Defense SERDP (SI-1388 to J.M.V. and M.W.P.). We thank G.D. Manners (USDA) for helpful comments and a standard sample.

SUPPLEMENTARY MATERIAL



Supplementary Figure 1. Phytotoxic activity of kansuinine B (LSRC9-2) on seven-day-old *Arabidopsis*. (A) Phytotoxic bioassay. (B) Plants taken from the flasks shown in (A). (C) Close up image of a plant treated with the highest dose of kansuinine B .



Supplementary Figure 2. Phytotoxic activity of Ellagic acid (LSRE-1) on seven-day-old *Arabidopsis*. (A) Phytotoxic bioassay. (B) Plants taken from the flasks shown in (A). (C) Close up image of a plant treated with the highest dose of ellagic acid.